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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 220002063600

First Inventor Asim DASGUPTA, et al.

Title METHOD TO IDENTIFY IRES ELEMENTS

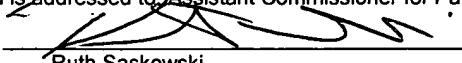
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Date of Deposit: March 1, 2002

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Ruth Saskowski**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO:
Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

- | | |
|---|--|
| 1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g. PTO/SB/17)
(Submit an original, and a duplicate for fee processing) | 7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) |
| 2. <input checked="" type="checkbox"/> Applicant claims small entity status.
See 37 CFR 1.27. | 8. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary) |
| 3. <input checked="" type="checkbox"/> Specification [Total Pages 23]
<i>(preferred arrangement set forth below)</i>
- Descriptive title of the Invention
- Cross Reference to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to sequence listing, a table, or a computer program listing appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure | a. <input type="checkbox"/> Computer Readable Form (CRF)
b. <input type="checkbox"/> Specification Sequence Listing on:
i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or
ii. <input type="checkbox"/> paper
c. <input type="checkbox"/> Statements verifying identity of above copies |
| 4. <input checked="" type="checkbox"/> Drawing(s) (35 USC 113) [Total Sheets 11] | 9. <input type="checkbox"/> Assignment Papers (cover sheet & document(s)) |
| 5. <input type="checkbox"/> Oath or Declaration [Total Pages 1] | 10. <input type="checkbox"/> 37 CFR 3.73(b) Statement
(where there is an assignee) <input type="checkbox"/> Power of Attorney |
| a. <input type="checkbox"/> Newly executed (original or copy) | 11. <input type="checkbox"/> English Translation document (if applicable) |
| b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 18 completed) | 12. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations |
| i. <input type="checkbox"/> <u>DELETION OF INVENTOR(S)</u>
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b) | 13. <input type="checkbox"/> Preliminary Amendment |
| 6. <input checked="" type="checkbox"/> Application Data Sheet. See 37 CFR 1.76 | 14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503)
Should be specifically itemized |
| 18. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: | 15. <input type="checkbox"/> Certified Copy of Priority Document(s)
(if foreign priority is claimed) |
| <input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) | 16. <input type="checkbox"/> Request and Certification under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. |
| Prior application information: | 17. <input type="checkbox"/> Other _____ |

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. This incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

-19. CORRESPONDENCE ADDRESS Customer Number or Bar Code Label Correspondence address below


25225
 PATENT TRADEMARK OFFICE

(Insert Customer No. or Attach bar code label here)

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Name (Print/Type)	Kate H. Murashige	Registration No. (Attorney/Agent)	29,959			
Signature			Date March 1, 2002			

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FEE TRANSMITTAL FOR FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$ 370.00)

Complete if Known

Application Number	To be assigned
Filing Date	Herewith
First Named Inventor	Asim DASGUPTA, et al.
Examiner Name	To be assigned
Group Art Unit	To be assigned

Attorney Docket No. 220002063600

METHOD OF PAYMENT

- The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number 03-1952

Deposit Account Name Morrison & Foerster LLP

 Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 Applicant claims small entity status. See 37 CFR 1.272. Payment Enclosed: Check Credit Card Money Order Other

FEE CALCULATION (continued)

1. BASIC FILING FEE

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
101	740	201	370	Utility filing fee	370
106	330	206	165	Design filing fee	
107	510	207	255	Plant filing fee	
108	740	208	370	Reissue filing fee	
114	160	214	80	Provisional filing fee	

SUBTOTAL (1) (\$ 370.00)

2. EXTRA CLAIM FEES

Total Claims	- 20 = 11	Extra Claims	Fee from below	Fee Paid
Independent Claims	-3 = 1	*	x	= \$
Multiple Dependent				= \$
Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	84	202	42	Independent claims in excess of 3
104	280	204	140	Multiple dependent claims, if not paid
109	84	209	42	**Reissue independent claims over original patent
110	18	210	9	**Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)

** or number previously paid, if greater; For reissues, see above.

3. ADDITIONAL FEES

Large Fee Code	Entity Fee (\$)	Entity Fee (\$)	Fee Description	Fee Paid
105	130	205	Surcharge - late filing fee or oath	
127	50	227	Surcharge - late provisional filing fee or cover sheet	
139	130	139	Non-English specification	
147	2,520	147	For filing a request for ex parte reexamination	
112	920*	112	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	Requesting publication of SIR after Examiner action	
115	110	215	Extension for reply within first month	
116	400	216	Extension for reply within second month	
117	920	217	Extension for reply within third month	
118	1,440	218	Extension for reply within fourth month	
128	1,960	228	Extension for reply within fifth month	
119	320	219	Notice of Appeal	
120	320	220	Filing a brief in support of an appeal	
121	280	221	Request for oral hearing	
138	1,510	138	Petition to institute a public use proceeding	
140	110	240	Petition to revive - unavoidable	
141	1,280	241	Petition to revive - unintentional	
142	1,280	242	Utility issue fee (or reissue)	
143	460	243	Design issue fee	
144	620	244	Plant issue fee	
122	130	122	Petitions of the Commissioner	
123	50	123	Petitions related to provisional applications	
126	180	126	Submission of Information Disclosure Stmt	
581	40	581	Recording each patent assignment per properties (times number of properties)	
146	740	246	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	740	249	For each additional invention to be examined (37 CFR § 1.129(b))	
179	740	279	Request for Continued Examination (RCE)	
169	900	169	Request for expedited examination of a design application	

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	Kate H. Murashige	Registration No. (Attorney/Agent)	29,959	Telephone	(858) 720-5112
Signature	Kate H. Murashige			Date	March 1, 2002

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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